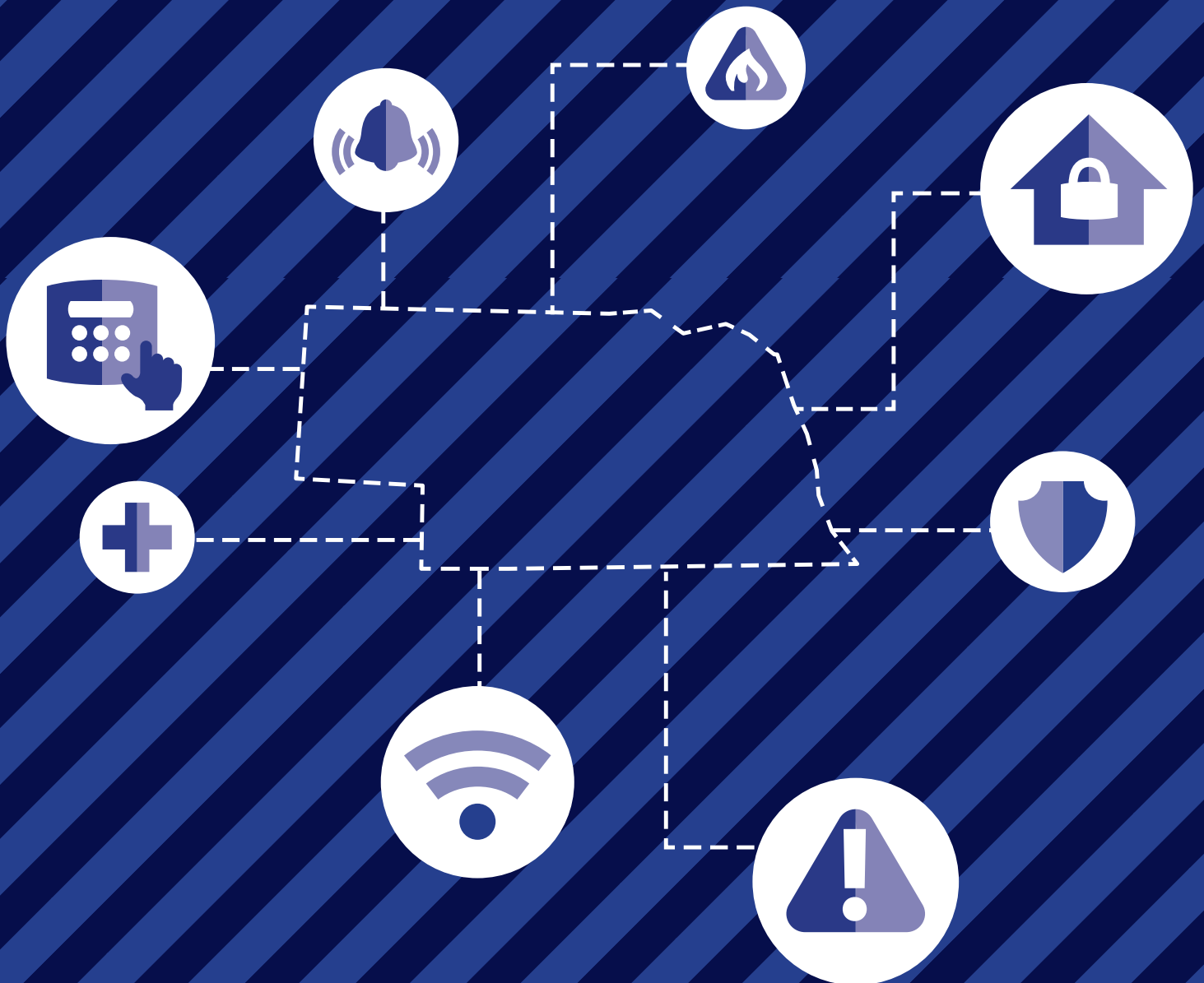


2015 Nebraska Infrastructure Protection Conference
**RECOGNIZING INTERDEPENDENCIES
& BUILDING RELATIONSHIPS**



September 1–2, 2015 • La Vista Conference Center, La Vista, NE



Monday, September 1, 2015 • 5:30 - 7:00 pm • Preconference Check-in/ Vendor Set-up

Day 1 Tuesday, September 1, 2015

7:30 am

Registration / Continental Breakfast / Networking in Exhibit hall with vendors

Participants can avoid the morning check-in rush and scope out location, amenities and get their conference badge the evening before sessions begin.

8:00 am • Welcome

Presentation of Colors; National Anthem

Lt. Gov. Mike Foley

**Bryan Tuma, Assistant Director,
Nebraska Emergency Management Agency**

8:30 am

THIRA - What, why and how

**Denise Bulling, PhD; Senior Research Director,
University of Nebraska Public Policy Center**

All states are asked to complete a Threat and Hazard Identification and Risk Assessment (THIRA). The THIRA process is increasingly being used in local and regional jurisdictions as well. This presentation describes the THIRA process, why the business community should pay attention to it and how the process results are or may be used.

9:30 am • Breakout Sessions

How do you kiss a rattlesnake?

Dave Fulton, BA President, FDI Consulting, Inc.

Why you need to plan. Oftentimes it's difficult to "sell" the need to prepare for a highly unlikely yet seriously disruptive event to organizational leadership. What realistically is the likelihood of an event occurring and how serious can an interruption actually be?

OMG - Can Social Media really help during Disasters?

Kevin Sur, Instructor, FEMA

Learn the basics of social media while understanding the critical role that it plays in planning, responding and recovering from an event. This session will discuss how social media has proven to be a great form of gathering situational awareness as an event is unfolding and a means to communicate with community members during and after an event occurs.

10:30 am • Break

Refreshments / Vendors / Networking

11:00 am • Breakout Sessions

Soft Target Hardening: Protecting People from Attack Dr. Jennifer Hesterman, Colonel, USAF (ret)

Since the events of September 11, 2001, great efforts have been made to fortify hard targets across the United States. These include government facilities, military installations, and transportation systems. However, our "soft" civilian-centric targets have gone primarily unprotected. These include schools, churches, hospitals, malls, and sporting and recreational venues. Soft targets are populated with unsuspecting people, usually not well defended and thus very vulnerable to attack by those trying to make a statement through violence. In this presentation, we will examine our unique psychological vulnerability to soft target attack. The specific vulnerabilities of soft target venues are examined through the lens of ongoing attacks perpetrated around the world by groups who also threaten us here at home. We will examine methodologies for hardening soft targets from attack as well as response.

Common Cyber Threats to State, Local, Tribal, and Territorial Governments

**Benjamin Spear, MPA, Cyber Intelligence Analyst
Multi-State Information Sharing & Analysis Center (MS-ISAC)**
(This session will be repeated on Day 2.)

State, local, tribal, and territorial (SLTT) governments represent a substantial portion of the cyber security posture of the United States, encompassing more than 38,000 government entities. The Multi-State Information Sharing and Analysis Center (MS-ISAC) will share its situational awareness of the current cyber threat environment in SLTT governments, with a focus on the wide variety of cyber threat actors targeting SLTT governments, the most common targets, and the prevalent cyber crime techniques as observed by MS-ISAC and the federal government. The presentation will also introduce the services offered by the MS-ISAC, the key resource for cyber threat prevention, protection, response, and recovery for the nation's SLTT governments.

12:00 pm • Lunch

Enjoy a catered lunch while hearing from our 2015 Sponsors and Vendors.

1:00 pm • Breakout Sessions

You Can't have Social and Economic Infrastructure recovery without addressing Children's and Families needs Dan Houlahan, MSM, ACF Region 7 Regional Emergency Management Specialist, Department of Health & Human Services

Child Care is a seemingly invisible, but integral part of any community's economic and social infrastructure. This presentation will discuss the vital importance of Child Care and the addressing of children's issues with respect to recovery of communities after any type of disaster or whole community disruption.

Recognized Synergy of Faith Based Organizations

Kenneth Gruber, President—Omaha Rapid Response

This session will discuss the collaborative efforts of local churches in Nebraska and Western Iowa in disaster planning and response. A discussion of shared resources & assets between hundreds of churches with government, NGOs and business/industry will be discussed.

2:00 pm

Fuel Transportation & Safety

Tonya Ngotel, SERC Coordinator, Nebraska Emergency Management Agency

Nebraska has experienced an increase of rail transport of hazardous materials. This session will discuss these transport events and identify what processes are in place to reduce the likelihood, increase responder and community safety and mitigate the effects should an event occur.

Threat Briefing from ICS-CERT

Derek Meyer, MS, Vulnerability Coordination Specialist, DHS National Cybersecurity and Communications Integration Center

This session will provide an overview of ICS-CERT (Industrial Control Systems Cyber Emergency Response Team) as a program, covering its mission, responsibilities, products, and services. In addition, the presentation will also discuss several cyber incidents within recent years, ICS-CERT's response, and the latest vulnerabilities to industrial control systems.

3:00 pm • Break

Refreshments / Vendors / Networking

3:30 pm

Analysis of High Plains Resource Risk and Economic Impacts

Vanessa Vargas, BA, Economic Analyst, Sandia National Laboratories

Daniel J. Pless, PhD, Program Lead, Sandia National Laboratories

The Department of Homeland Security's Office of Cyber and Infrastructure Analysis-National Infrastructure Simulation and Analysis Center (OCIA-NISAC) will present the results of the Analysis of High Plains Resource Risk and Economic Impacts, a strategic assessment that examined actual and anticipated economic and critical infrastructure impacts to elements of Region IV – Kansas and Nebraska – resulting from increased regional water usage and concurrent declining water levels of the High Plains Aquifer.

5:00 pm • Adjourn Day 1

Day 2 Wednesday, September 2, 2015

8:00 am

Civil Unrest & Protests: Impacts on Private Sector and Business Continuity Considerations

Rachael Tovey, MPA, Business Continuity and Emergency Management, Walgreens Corporation

The presentation will cover Walgreens Public Private Partnership initiatives, why Walgreens is considered Critical Infrastructure, and response to events such as the Boston Marathon Bombing and Ferguson, MO.

9:30 am • Break

Refreshments / Vendors / Networking

10:00 am • Breakout Sessions

Northeast Nebraska Long-Term Recovery Team: Meeting Unmet Needs

Kim Schultz, Emergency Response Coordinator, Northeast Nebraska Public Health Department

Melanie Thompson, Elkhorn Logan Valley Public Health Department

This session will briefly discuss the situation surrounding the tornadoes that occurred in Northeast Nebraska in June 2014. Particular discussions will include reasons why the long-term recovery team was needed, how it was set up and the stakeholders in the team. The session will conclude with how the team was maintained as it moved from the initial recovery into maintenance-mode, and our plans for maintaining the LTRT for future regional disasters.

Cybersecurity: Business & Personal Do's and Don'ts

Josh Meyer, BS – IT Systems Manager, Lincoln Police Department

The term Cybersecurity encompasses a wide range of activities that involve the communications industry, government and private sector. What tangible things can we as individuals and employees do to reduce our likelihood of falling victim? This session will provide concrete take-away that individuals can practice to protect themselves, their families and their organizations.

11:00 am • Breakout Sessions

Sustaining Readiness

Shelly Schwedhelm, MSN, Executive Director, Emergency Preparedness & Infection Control, Nebraska Medicine

Sustaining Readiness over a lengthy period of time is a challenge. Maintaining staff and leadership engagement can be difficult. This presentation will provide a framework for consideration that can be applied broadly to many diverse situations.

Common Cyber Threats to State, Local, Tribal, and Territorial Governments

Benjamin Spear, MPA – Cyber Intelligence Analyst Multi-State Information Sharing & Analysis Center (MS-ISAC)
(This session is a repeat from Day 1.)

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Day 2 (Continued) Wednesday, September 2, 2015

12:00 pm • Lunch

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1:00 pm

2013 Colorado Flooding

Eastern Colorado experienced unprecedented rainfall in September 2013 resulting in catastrophic infrastructure damage and a long lasting response and recovery process. This session will share information from the events of 2013 and discuss lessons learned and best practices as the recovery process progresses.

2:00 pm • Lightning Sessions

Four brief informative sessions

Nebraska State Emergency Response Commission (15 min)

Center for Preparedness Education (15 min)

Nebraska Preparedness Partnership (15 min)

American Red Cross (15 min)

Nebraska Bridge Infrastructure: Current State

A key part of our Nation's Infrastructure

Mark , Chief Engineer, Nebraska Department of Roads

This session is back by popular demand from previous years. Bridges in Nebraska – a look at what we have, how we assure safety, what we are doing to keep the existing bridges in service, how we make the new bridges last longer, and the latest research and new technology in bridge design, construction, and maintenance.

3:00 pm • Break

Refreshments / Vendors / Networking

3:15 pm

Soft Target Attack – A Vantage Point from the Sandy Hook Elementary School Shooting Event

Richard Kamin, MD, Assistant Professor, EMS Program Director, UCONN Health Center, CT DPH/OEMS Medical Director

Following up on the previous session on soft targets, this session will share about the importance of cross sector planning and response capabilities that were drawn upon during the attack on Sandy Hook Elementary School on December 14, 2012

4:30 pm

Closing Remarks / Adjournment / Evaluation